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UTILITY **PATENT APPLICATION TRANSMITTAL**

·								
Attorney Docket No.			7771-104					
First In	ventor	TEF	RRY E. THOMAS					
Title			BODY COMPOSITIONS FOR PREPARING ENRICHED MAL PROGENITOR PREPARATIONS					

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(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))					Expres	ss Mail La	abel No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				5.	A	Commissioner for Patents ADDRESS TO: Mail Stop Patent Application P.O. Box 1450					PTO	
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						, us	
	Applicant claims small entity status. See 37 CFR 1.27.					Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. Specification [Total Pages 35] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,					a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper c. ☐ Statements verifying identity of above copies							
	or a computer progra		dix		L	ACCOMPANYING APPLICATIONS PARTS						
-	 Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) 					9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney						
-	Abstract of the Disclo	osure			1.	11. English Translation Document (if applicable)]	
4. D D	rawing(s) (<i>35 U.S.</i>) Declaration		otal Sheets 2] ;	12	_	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				s	
·	Newly executed (-	<u> </u>	, ب	1:	3. 🛛						
	Copy from a prior (for a continuation	application (3	7 CFR 1.63 (d))	tod)	j	14. ☑ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
; [-		<u>.</u>	ileu)	19	5. 🔲	Certified Copy of Priority Document(s)					
i. LJ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				Ì	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:							
18 If a CON	TINI IING APPI ICAT	ION check an	propriate have an	d cum	ly the	roquisito	informatio	n bolo	w and in a	preliminary amendment,		
	lication Data Sheet	•		Jupp	ny une	requisite	momanc	ni beic	w and m a	ргентнату аттепитет,		
☐ Conti		Divisional	☐ Continuation	-in-pa	nt (CIP	')	of p	гіог ар	plication No:	09 / 864,884		
	dication information:		<i>er</i> <u>Michail A. Belya</u>						Art Unit: 1			
under Box 5		art of the disc	losure of the acco	mpar	iying o	r divisio	nal applica	tion a	nd is hereby	h or declaration is supply incorporated by referer plication parts.		
			19. CORR	ESPC	NDE	NCE AD	DRESS					
☑ Customer Number or Bar Code Label (Insert Customer No. or A				059 Attach	or Correspondence address below					low		
Name	BERESKIN & PARR											
Address	Box 401											
Address	40 King Street West											
City	Toronto State			On	itario	Zip Code			M5H 3Y2			
Country	Canada Telephone			416	416-364-7311 Fax			Fax	416-361-1398]		
Name (Print/Type) MICHELINE GRAVELLE					Reg	Registration No. (Attorney/Agent)				40,261		
Signature Date September 8, 2003												

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (01-03)

Approved for use through 01/31/2003. OMB 0651-0032
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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision

(\$)

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	TERRY E. THOMAS			
Examiner Name				
Art Unit				
Attorney Docket No.	7771-104	_		

METHOD OF PA	FEE CALCULATION (continued)						
Check Credit card	3. A	3. ADDITIONAL FEES					
Deposit Account: #	<u>Large</u>	Entity	Smal	Entity	,		
Deposit	it 000005			Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	022095	1051	130	2051	65	Surcharge - late filing fee or oath	
	ereskin & Parr	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is author	prized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated be		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
I= * ``	(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated be to the above-identified deposi	elow, except for the filing fee it account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE C	CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE		1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity		1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Code (\$)	Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375	Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165	Design filling fee 375.00	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260	Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375	Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80	Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$) 375.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEE	1501	1,300	2501	650	Utility issue fee (or reissue)		
T-1-1-01-1-1-1	Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Independent	** = X = 0	1503	630	2503	315	Plant issue fee	
Claims - 3 Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner		
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee	<u>/</u> Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 1201 84 2201 4		1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 14		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 4	2 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205	9 ** Reissue claims in excess of 20 and over original patent	1802		1802		Request for expedited examination of a design application	
611	Other fee (specify)						
SU **or number previously pa	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						

(Complete (if applicable) SUBMITTED BY Registration No. Name (Print/Type) Micheline Gravelle 40,261 Telephone (416) 364-7311 Date SEPT. 8, 2003 Signature

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